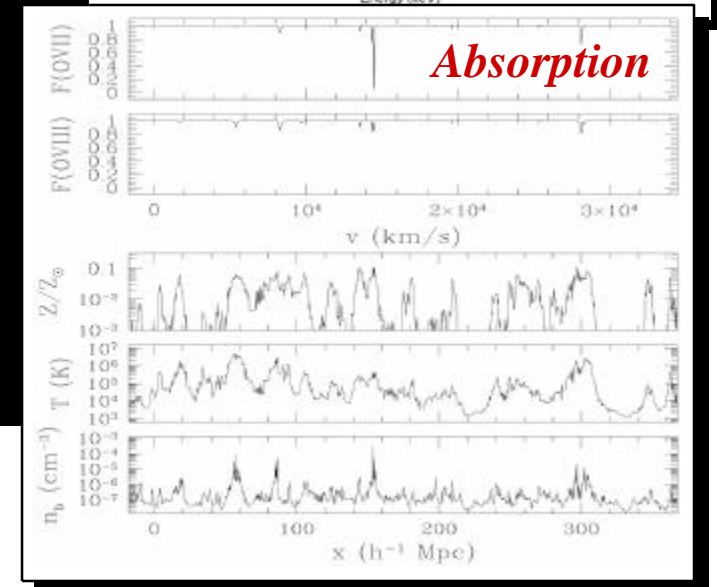
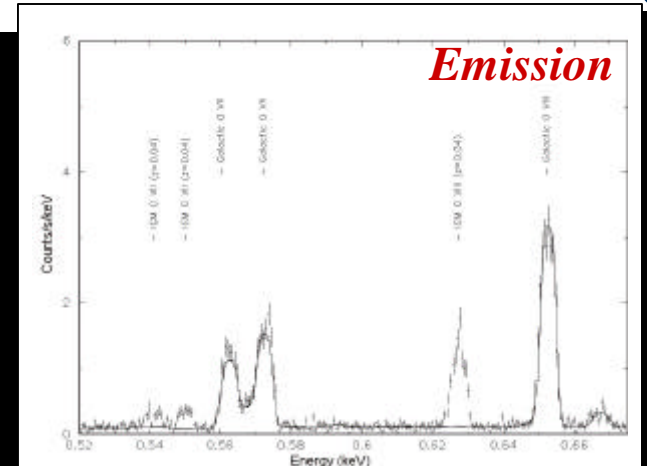
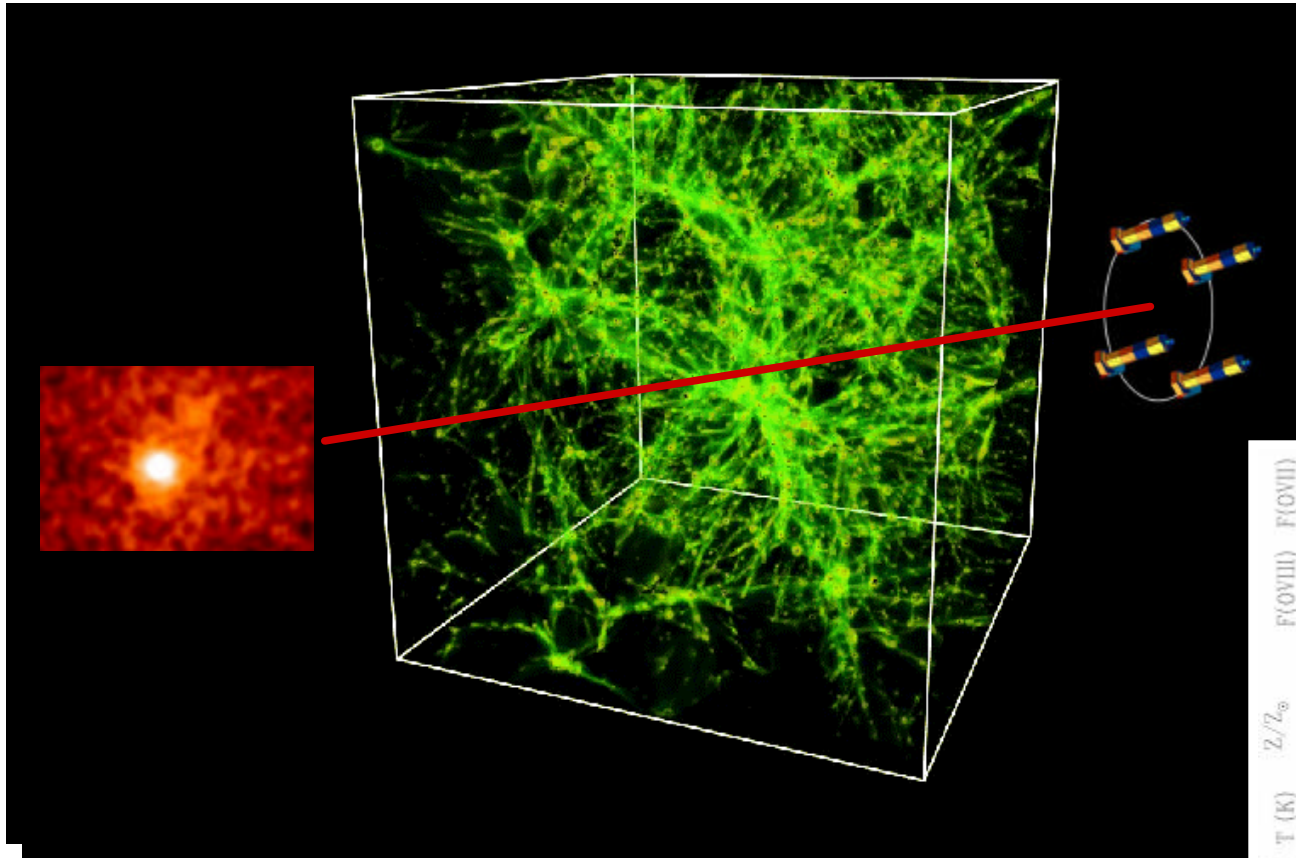


Where Are the “Missing Baryons” in the Local Universe?



- o The presence of the hot IGM gas can be “detected” via high resolution spectroscopy revealing absorption lines of IGM metals against the spectrum of background quasars
- o Constellation-X will be able to probe up to 70% of the hot gas in groups and clusters of galaxies at low redshifts through OVIII resonant absorption